

Topcon FC-700

Rugged Tablet



The FC-700 rugged tablet integrates multiple technologies to deliver reliable performance and control in demanding environments. Powered by a Qualcomm 4490 octa-core processor, it runs Android-based Topcon field software efficiently and handles large design files with ease.

- » Sunlight-readable 6.3 in. display keeps you in total control of your work
- » Qualcomm® 4490 octa-core powerful processor
- » Ultra-rugged: MIL-STD-810H and IP68 certified
- » Android™ 14 operating system compatible with future OS updates
- » Integrated 5G LTE cellular module for continuous GNSS corrections and cloud connectivity

Hardware

CPU	Qualcomm® 4490 octa-core up to 2.4 GHz
Internal Storage	128 GB
Micro SD Card Storage	Yes, up to 512 GB
OS	Android™ 14 compatible with future OS updates
Memory	8 GB RAM
Display	6.26" FHD touch screen 2280 x 1080 Brightness: 500 nit
Camera	Rear: 48 megapixel with LED illumination Front: 16 megapixel
Internal GNSS	72 GNSS tracking channels
Ports	USB-C
Charger	AC adapter and USB-C cable
Dimensions (L x W x H)*	17.4 x 8.5 x 1.5 cm (6.85 x 3.35 x 0.59 in.) 17.4 x 8.5 x 2.2 cm (6.85 x 3.35 x 0.87 in.)
Weight*	325 g (0.72 lbs) 395 g (0.87 lbs)

Wireless connectivity

Bluetooth®	Bluetooth® 5.2
Wi-Fi	6E 802.11 2.4/5 GHz a/b/g/n/ac, 802.11 ax
Cellular	5G with 4G LTE fallback, Dual Nano SIM card slots

Environmental

Ingress Protection	Dust and water IP68
Operating Temp.	-20° C to 50° C -4° F to 122° F
Vibration	MIL-STD-810H
Drop test	1.2 m (4 ft.) drops to concrete
Operating Time*	Up to 18 hours

* depending on battery configuration

Specifications subject to change without notice.

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